



Request for Proposal
New Dual Auto Side Load Refuse Truck

CALL FOR PROPOSALS

Proposals will be received by the Board of City Commissioners until 5:00 pm, May 5, 2025 for “Proposal for New Dual Auto Side Load Refuse Truck”. Proposals will be opened and publicly read in the City Commissioner’s room in the City Offices, 423 6th St NE, Devils Lake, ND, at 5:30 pm, May 5, 2025.

Proposal information may be obtained from the office of the City Engineer, 423 6th St NE, Devils Lake, ND. 701-662-7600, ext 2. The Board of City Commissioners reserve the right to reject any or all proposals, to waive technicalities, or to award the proposal that is deemed in the best interest of the City.

Each proposal must be labeled on the outside of the envelope with the following:

1. Name of the person/firm submitting proposal.
2. Must be marked “Proposal for New Dual Auto Side Load Refuse Truck”.

Dated at my office April 7, 2025.

Spencer Halvorson
City Administrator/Auditor

For legals: 4-10-25, 4-17-25, 4-24-25

City of Devils Lake

Request for Proposal

The City of Devils Lake is requesting proposals for one (1) NEW current model year and manufacturer's latest current model and design, diesel powered, Dual Auto Side Load Refuse Truck. Unit will be used for garbage collection within the City of Devils Lake, ND. Sealed proposals will be received by the City of Devils Lake Auditor's Office at 423 6th St NE, Devils Lake, ND 58301, for the purpose of evaluating costs, operating parameters, service, warranty, and other items included with the proposals received. Proposals will be received until 5:00 pm on May 5, 2025 and will be opened during the City Commission meeting held at 5:30 pm that day. Upon completion of the evaluation by the selection committee, an order for the Dual Auto Side Load Refuse Truck may be placed by June 3, 2025.

CITY OF DEVILS LAKE RIGHTS

The City reserves the right to adjust or cancel this RFP in writing or postpone the date and time for submitting proposals at any time prior to the proposal due date. The City, by this RFP, does not promise to accept the lowest cost or any other proposal and specifically reserves the right to reject any or all proposals, to waive any formal proposal requirements, to investigate the qualifications and experience of any Proposer, to reject any provisions in any proposal, to modify RFP contents, to obtain new proposals, to negotiate the requested services and contract terms with any Proposer, or to proceed to adjust the purchase contract as necessary for the City's best interest.

The City hereby notifies all Proposers that it will affirmatively ensure that in regard to any contract entered into, pursuant to this request, minority business enterprises will be afforded full opportunity and are encouraged to submit proposals in response to this invitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award. The City reserves the right to accept or reject any and all bids that is in the best interest of the City. All questions and inquiries will be addressed to:

Equipment Specifications:

Mike Grafsgaard
City Engineer/Public Works Director
423 6th St NE
Devils Lake, ND 58301
Email: mikeg@dvlnl.com
Phone: (701) 662-7600 ext 2
Fax: (701) 662-7612

Corey Erickson
Sanitation Supervisor
423 6th St NE
Devils Lake, ND 58301
coreye@dvlnl.com
(701) 662-7624
(701) 662-7612

GENERAL SPECIFICATION

MODEL: New current model year Dual Auto Side Load Refuse Truck for use as an automated garbage truck by the City of Devils Lake.

WARRANTY: Shall be stated in writing on the form provided.

DELIVERY: Proposer must perform a complete pre-delivery service prior to delivery of equipment. All units are F.O.B., Devils Lake Sanitation Department, located at 205 2nd St NE, Devils Lake, ND 58301.

MANUALS:

- One (1) complete service manual, Flash Drive or printed
- One (1) complete parts manual, Flash Drive or printed
- One (1) operator's manual
- One (1) training video (if available)
- One (1) complete service part number list

Manuals shall be provided for chassis and refuse system.

TRAINING: Upon delivery to City, Proposer will provide instruction to operators on proper operation and maintenance of truck chassis and refuse collection system. Training shall include:

- Operating procedures per operating manual
- Break-in procedures
- Equipment limitations
- Operator maintenance
- Safety
- Cold weather operations
- Jump starting
- Instruments and controls

PROPOSER: Preference may be given to Proposer who has a local dealer with a reasonable amount of parts inventory for the unit that has been proposed and a complete service facility. On new models or equipment not previously purchased by the City of Devils Lake, the selection committee may elect to have a demonstration of the models being considered.

DUAL AUTO SIDE LOAD REFUSE TRUCK BIDDING SPECIFICATIONS

1.0 INTENT

It is the intent of this specification to provide for the purchase one (1) new and unused Dual Auto Side Load Refuse Truck to be used by the Devils Lake Sanitation Department (DLSD) as a garbage collection truck.

The City of Devils Lake Sanitation Department has evaluated different styles of Dual Auto Side Load Refuse Trucks and has determined that this published specification is best suited for the DLSD needs in terms of quality and features. The following specifications shall not be interpreted as restrictive, but rather as a measure of quality and performance against which all other Dual Auto Side Load Refuse Truck will be compared.

In comparing proposals, comparison will not be confined to price only. The successful Proposer will be one whose product is judged as best serving the interests of the DLSD when price, product, quality, warranty, service, and delivery are considered. The City also reserves the right to reject any or all proposals or any part thereof, and to waive any minor technicalities. If a contract is awarded, it will be given to the Proposer submitting the proposal the selection committee feels is in the best interest of the City based on this RFP.

2.0 EQUIVALENT PRODUCT

Proposal specifications were developed based on Labrie Expert Dual Helping Hand Refuse collection system with 31 CY capacity and long reach arm. Proposals will be accepted for consideration on any make or model that is equal or superior to the system specified. Decisions of equivalency will be at the sole interpretation of the selection committee. A blanket statement that equipment proposed will meet all requirements will not be sufficient to establish equivalence. An original manufacturer's brochure of the proposed product is to be submitted with proposal, along with information from Proposer filling in specifications section and noting any deviations from specifications.

3.0 INTERPRETATIONS

In order to be fair to all Proposers, no oral interpretations will be given to any Proposer, as to the meaning of the specification documents or any part thereof. Every request for such a consideration shall be made in writing. Based on such inquiry, the DLSD may choose to issue an addendum in accordance with local and state laws to clarify this RFP.

4.0 GENERAL

The specification herein states the minimum requirements of the DLSD. All proposals must be regular in every respect. Unauthorized conditions, limitations, or provisions shall be cause for rejection. The selection committee will consider as irregular or non-responsive any and all proposals that are not prepared and submitted in accordance with the proposal document and specification, or any proposal lacking sufficient technical literature to enable the section committee to make a reasonable determination of compliance to the specifications. It shall be the Proposer's responsibility to carefully examine each item of the specification. Failure to offer a completed proposal or failure to respond to each section of the technical specification (COMPLY: YES / NO) will cause the proposal to be rejected without review as non-responsive. All variances, exceptions and/or deviations shall be fully described in the appropriate section. Deceit in responding to the

specification will be cause for rejection.

5.0 DELIVERY

Proposer must perform a complete pre-delivery service prior to delivery of equipment. All units are F.O.B. Devils Lake Sanitation Department, Devils Lake, ND

EXCEPTIONS AND DEVIATIONS

Proposer shall fully describe every variance exception and/or deviation. List the item number here and fully explain any items in non-compliance with specification. Additional sheets may be used if required.

[illegible]

WARRANTY

City requests Proposer to include information related to manufacturer's warranty and shall provide information related to any extended warranty options offered. Information related to warranty repair location and repair timeframe should be included.

SERVICE

Included with the proposal, the City requests a full service package to include all manufacturer recommended scheduled maintenance (oil changes, fluid changes, scheduled maintenance items, etc.) over a five (5) year period. Proposer is asked to base this maintenance on 10,000 miles and 2,000 hours of use per year. City may or may not opt to purchase the maintenance package.

Proposer shall also provide the location of the nearest authorized maintenance and repair dealer where service and repairs will likely be completed. A discussion on repair parts availability and mobile repair options should also be provided to allow the selection committee to understand how repairs will be handled during and after the warranty period.

EVALUATION CRITERIA

The City's Selection Committee will review each Proposer's submittal and rank each Proposer's proposal based on the following evaluation criteria. The review process and ranking may include equipment demonstrations by the Proposer.

The proposals will be evaluated by the City's Selection Committee relative to the following general criteria:

Criteria	Weight
Equipment meets specifications	30%
Price	30%
Parts and Service availability and location	20%
Past Performance providing/servicing City Equipment	5%
Warranty	5%
Total	100%

GENERAL	YES	NO	SPECIAL DEVIATION
Successful proposer shall supply a complete unit (truck and refuse body) equipped with at least a 27 yd ³ capacity with a 4 yd ³ Tailgate, left and right side loading. Automated lift arm shall be capable of lifting ANSI approved container ranging from 32 to 96 gallons.			
The automated arms and packer shall be operated from inside the cab on the left hand side. The cab will be acceptable if it is left hand steer only.			
The left and right side automated arm units shall also have auxiliary controls to be operated from the ground level outside the cab.			
Unit shall be capable of operating in temps ranging from -30 to 90 degrees Fahrenheit.			
SAFETY AND COMPLIANCE	YES	NO	SPECIAL DEVIATION
Refuse body shall meet OSHA regulations with proper shielding and visible warning labels.			
Complete unit shall meet all applicable standards and regulations in effect at the time of manufacture.			
CAB AND CHASSIS	YES	NO	SPECIAL DEVIATION
The chassis frame shall be conventional chassis design.			
Cab color shall be white with black frame.			
Cab shall have an LH cloth air ride seat with lumbar support and armrest.			
Cab shall have air conditioning and high output heater with defrost.			
Cab shall have remote, electrically adjustable, heated mirrors with extra convex mirrors for additional visibility.			
Frame shall have front and rear tow hooks.			
Instrument panel shall have full instrumentation including hour meter, transmission temperature and air filter restriction gauge.			
Power windows, power locks, cruise control and AM/FM Bluetooth radio.			
Power supply, antenna and ground shall be provided for the installation of a two-way radio.			
A 9" HD monitor with color camera monitoring system with cameras monitoring the (2) two automated arms, hopper, and rear of truck.			
Proposer shall work with chassis manufacture(s) to insure proper chassis specifications are complete.			

Cab shall have tilt steering column with an 18" maximum steering wheel diameter.			
Premium insulation package for cold climate operation.			
Non-essential Battery Disconnect switch located in cab.			
50 Gallon (min) fuel tank.			
6 Gallon (min) exhaust fluid tank.			
Fuel heater and fuel/water separator with heat.			
Dash mounted 12V outlet and USB-C outlet.			
Rubber floor mats.			
ENGINE	YES	NO	SPECIAL DEVIATION
Diesel engine shall be a wet sleeve design.			
Engine shall be a minimum of 360 HP with 1150 ft lbs. of torque.			
Engine shall have a 120v block heater and oil preheater.			
Minimum 2000 CCA battery capacity.			
Extended life coolant, rated to -34 degrees F.			
Clutched radiator fan.			
TRANSMISSION			
Allison 6 speed RDS transmission with PTO provision and auto neutral function.			
Heavy duty oil cooler.			
Dash mounted electronic shift control.			
Synthetic Fluid.			
DIFFERENTIAL			
Tandem rear axle with pump, minimum capacity of 46,000 lb.			
Driver controlled traction differential lock - both rear axles; differential lock indicator light.			
Synthetic gear lube.			
SUSPENSION, TIRES, WHEELS	YES	NO	SPECIAL DEVIATION
Rear Suspension system shall be rated at 46,000 lb (min) with shock absorbers.			
20,000 lb. leaf front suspension with shock absorbers.			
REFUSE BODY	YES	NO	SPECIAL DEVIATION
Refuse body shall be curved shell design capable of retaining liquid to thirty inches.			
All major wear items shall be made out of high abrasion resistant steel with a Brinell rating of 500(min) and tensile strength of 190,000 psi (min). This shall include such items as floor guides, rollers, slides, channels, or any other component that will receive high wear.			
Floor shall be ¼" thick.			
Refuse body shall have a minimum capacity of 27 yd3 and a 4 yd3 curved tailgate.			

Work lights for both the hopper area and picking area for automated arm.			
Hopper shall have broom and shovel brackets preferably on the inside of a compartment door.			
Hydraulically controlled tailgate and latches operated from inside the cab by a protected switch.			
Body shall tip to dump to unload material.			
Lift arm restraint to prevent arm movement when in transit.			
Body and chassis shall be white in color.			
Maximum vertical dump height is 90 inches.			
Spill shield.			
Arm and tippers shall be safety yellow.			
CONTROLS	YES	NO	SPECIAL DEVIATION
Joystick control inside the cab for automated arm system.			
Cycle time from full reach shall be less than 20 seconds.			
Pack on the go if available.			
Operator shall have the ability to feather the control lever to vary the speed of the arm.			
Operation of arm, after gripping container, will dump and return the container to the original location.			
Longest reach arm available - 10' minimum arm curbside, 7' minimum street side.			
Cycle counter shall be included.			
HYDRAULIC SYSTEM	YES	NO	SPECIAL DEVIATION
Hydraulic system shall have low level warning indicators, visual and audible.			
Hydraulic tank shall have a capacity of 50 gallons (min) with in tank coolant heater.			
All hydraulic system controls shall be electric over hydraulic.			
Unit shall have the ability to work at idle.			
The hydraulic tank has an inspection and clean out cover.			
The return filter shall have an audible and visual filter bypass monitor, which shall alert the operator when the filter is in by-pass.			
All tubes are securely clamped to prevent vibration, abrasion and excessive noise.			
All steel tubes shall be zinc plated to prevent corrosion.			
A hydraulic pump shut down system shall also be included which shall prohibit prolonged operation of hydraulics when return filter is in by-pass mode.			
LIGHTING AND ELECTRICAL	YES	NO	SPECIAL DEVIATION
All lighting except headlight shall use LED if available.			

Flashing warning system shall use signal lights and automatically switch to signals when turn signal is activated.			
All electrical connections to be soldered and weatherproof.			
Peterson Smart Light system or approved equal.			
Electronic back-up alarm.			
Shall have remote start jumper studs and master cut-off switch.			
AIR SYSTEM	YES	NO	SPECIAL DEVIATION
Air dryer shall be a Bendix AD-IP or approved equal.			
Air tank shall have a heated drain valve, DV-2 or equal.			
MAINTENANCE	YES	NO	SPECIAL DEVIATION
All system components are easily accessible and suitable for maintenance and repair with common hand tools. Grease fittings shall be incorporated into banks that are accessible from the standing position on the ground.			
One operator and one parts manual from both the chassis and refuse body manufacturer.			
One complete repair manual including electrical schematics for the refuse body and all subcomponents.			
WEIGHT RESTRICTIONS	YES	NO	SPECIAL DEVIATION
Axle spacing shall ensure NDDOT weight limits are followed even near full capacity.			
WARRANTY	YES	NO	SPECIAL DEVIATION
One year all-inclusive warranty on chassis.			
One year all-inclusive warranty on refuse body.			
Please provide manufacturer warranty and extended warranty details on the form provided.			
ACCESSORIES	YES	NO	SPECIAL DEVIATION
Fire extinguisher and triangles.			
Rear fenders that cover both axles, front and rear mud flaps with anti-sale brackets. One complete manual: including any and all serial numbers for major chassis components including filter numbers.			

CITY OF DEVILS LAKE
REQUEST FOR PROPOSAL
NEW DUAL AUTO SIDE LOAD REFUSE TRUCK

DIRECT PURCHASE

Direct purchase price \$ _____

5 year full service package (based on 10,000 miles/2,000
hours per year operation). City has option to include or omit
service package based on amount and budget \$ _____

Delivery date F.O.B. Devils Lake Sanitation Department
Building _____

Name of person/firm submitting Proposal Phone

Address

Authorized signature

In the following sections, provide additional detailed information related to your product to allow the selection committee to best understand Proposer's machine.

Service discussion_____

Warranty summarized_____

Additional product information_____
